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TO: Commissioner for Patents
Attn: Examiner Charles D. Adams
Patent Examining Corps
Facsimile Center
Alexandria, VA 22313-1450

FROM: George H. Gates
OUR REF.: SVL920030024US1
TELEPHONE: (310) 642-4146

Total pages, including cover letter: 17

PTO FAX NUMBER: 571-273-8300

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Title of Document Transmitted:	TRANSMITTAL DOCUMENTS (2) AND AMENDMENT UNDER 37 C.F.R. §1.111
Applicant:	Guogen Zhang et al.
Serial No.:	10/629,459
Filed:	July 29, 2003
Group Art Unit:	2164
Title:	DYNAMIC SELECTION OF OPTIMAL GROUPING SEQUENCE AT RUNTIME FOR GROUPING SETS, ROLLUP AND CUBE OPERATIONS IN SQL QUERY PROCESSING
Our Ref. No.:	SVL920030024US1

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application.

By: George H. Gates
Name: George H. Gates
Reg. No.: 33,500

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

George H. Gates
Signature

28 APR 2008
Date

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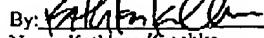
Due Date: April 28, 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Guogen Zhang et al. Examiner: Charles D. Adams
 Serial No.: 10/629,459 Group Art Unit: 2164
 Filed: July 29, 2003 Docket: SVL920030024US1
 Title: DYNAMIC SELECTION OF OPTIMAL GROUPING SEQUENCE AT RUNTIME FOR
 GROUPING SETS, ROLLUP AND CUBE OPERATIONS IN SQL QUERY PROCESSING

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

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By: 
Name: Kathleen Krocik

Commissioner for Patents
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 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
 Amendment Under 37 C.F.R. §1.111.

CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
Total Claims				
9	20	0	x \$50.00	= \$0.00
Independent Claims				
3	3	0	x \$210.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$0.00

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Customer Number 45729

GATES & COOPER LLP

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By: 

Name: George H. Gates
 Reg. No.: 33,500
 GHG/kmk

Due Date: April 28, 2008

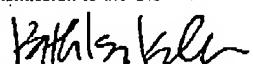
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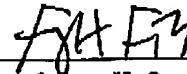
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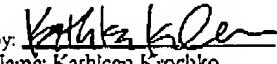
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By: 
Name: Kathleen Krochko

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated January 28, 2008, please amend the above-identified
application as follows.